

In the claims:

I claim:

*Sold  
New  
Shelf*  
1. A method of managing inventory comprising the steps of:

wirelessly receiving first identification information from first product labels affixed to first instances of a product by an electronic price label adjacent the first instances;

determining a first amount of the product from the first identification information;

wirelessly receiving second identification information from second product labels affixed to second instances of the product which have been sold;

determining a second amount of the product from the second identification information;

wirelessly receiving third identification information from third product labels affixed to third instances of the product by the electronic price label adjacent the third instances; and

determining a third amount of the product from the third identification information representing a current inventory amount.

2. The method as recited in claim 1, further comprising the steps of:

determining a difference amount between the first and third amounts; and

comparing the difference amount to the second amount to determine a fourth amount of the product including fourth

on  
shelf  
112

instances which were removed from the electronic price label but not purchased.

3. The method as recited in claim 1, further comprising the steps of:

wirelessly receiving fourth identification information from fourth product labels affixed to fourth instances of a product which are returned;

determining a fourth amount of the product from the fourth identification information; and

adding the fourth amount to the third amount to obtain a new current inventory amount of the product.

4. The method as recited in claim 1, further comprising the step of:

determining from the third amount whether to order additional instances of the product.

5. An inventory management system comprising:  
an electronic price label system including electronic displays which display price information and interrogators which wirelessly obtain identification information from product labels; and

a computer which receives first identification information from first product labels affixed to first instances of a product adjacent one of the electronic displays and one of the interrogators, determines a first amount of the product from the first identification information, receives second identification information from second product labels affixed to second instances of the product which have been sold, determines a second amount of the product from the second identification information,

receives third identification information from third product labels affixed to third instances of the product adjacent the electronic price label, and determines a third amount of the product from the third identification information representing a current inventory amount.

6. The system as recited in claim 5, wherein the computer additionally determines a difference amount between the first and third amounts, and compares the difference amount to the second amount to determine a fourth amount of the product including fourth instances which were removed from the electronic price label but not purchased.

7. The system as recited in claim 5, wherein the computer additionally receives fourth identification information from fourth product labels affixed to fourth instances of a product which are returned, determines a fourth amount of the product from the fourth identification information, and adds the fourth amount to the third amount to obtain a new current inventory amount of the product.

8. The system as recited in claim 5, wherein the computer additionally determines from the third amount whether to order additional instances of the product.